Off-Channel Survey Report for: GR2RB3 Report Date: 05/18/1999 Last Modified: 01/14/19 At: 11:12:07 By: bensoblb Page: 1

SITE INFORMATION

Site Identifier:

GR2RB3

Landowner Type: Private

Site Name:

Landowner Name:

WRIA: Region: 03.0377X

Address:

NS

6.85

Address2:

Trib to: River Mile:

Grandy Cr

City:

River System:

Grandy Cr

State: Zipcode:

Legal Description: NW1/4S33T36NR8E

Phone:

County:

Skagit

Habitat Type:

lower valley wall tributary

Directions:

Take Hwy 20 out of Sedro Woolley for approximately 15.8 miles to the Baker Lake Highway on the left. Turn left and go approximately 6.4 miles to the site which is down on the bench below the road.

Area Overview :

This intermittant stream flows under the Baker Lake Road and then down to Grandy Creek. There is no habitat above the road and only a very small amount of rearing habitat below the road.

Field Survey Information

Date: 02/24/1997

Observer: Olis

Survey Type: initial

HABITAT INFORMATION

Water Source:

() Spring

() Groundwater

(X) Surface runoff

Flow:

(X) Intermittent() Year-round

Estimated Flows (cfs):

Lower end: 0.1

Upper end: 0.2

Water Temperature(C):

Lower end: 7,2

Upper end: 7.2

Receiving Water Temperature (C):

5.5

Other Observations:

Site Area Measurements:

()Indirect

(X) Direct

() Combination

Widths: Channel: 1m Depths: Channel: 10cm

Ponds: Ponds: Wetlands: Wetlands:

Total length (includes ponds and wetlands): 56m

Total existing habitat area (est. m2): 50

Spawning area:

Mainstem:

Tribs:

Total:

Impounded area:

Mainstem:

Tribs:

Other rearing area:

Mainstem: 50

Total:

Unaccessible habitat:

Tribs:

Total:

Mainstem:

Tribs:

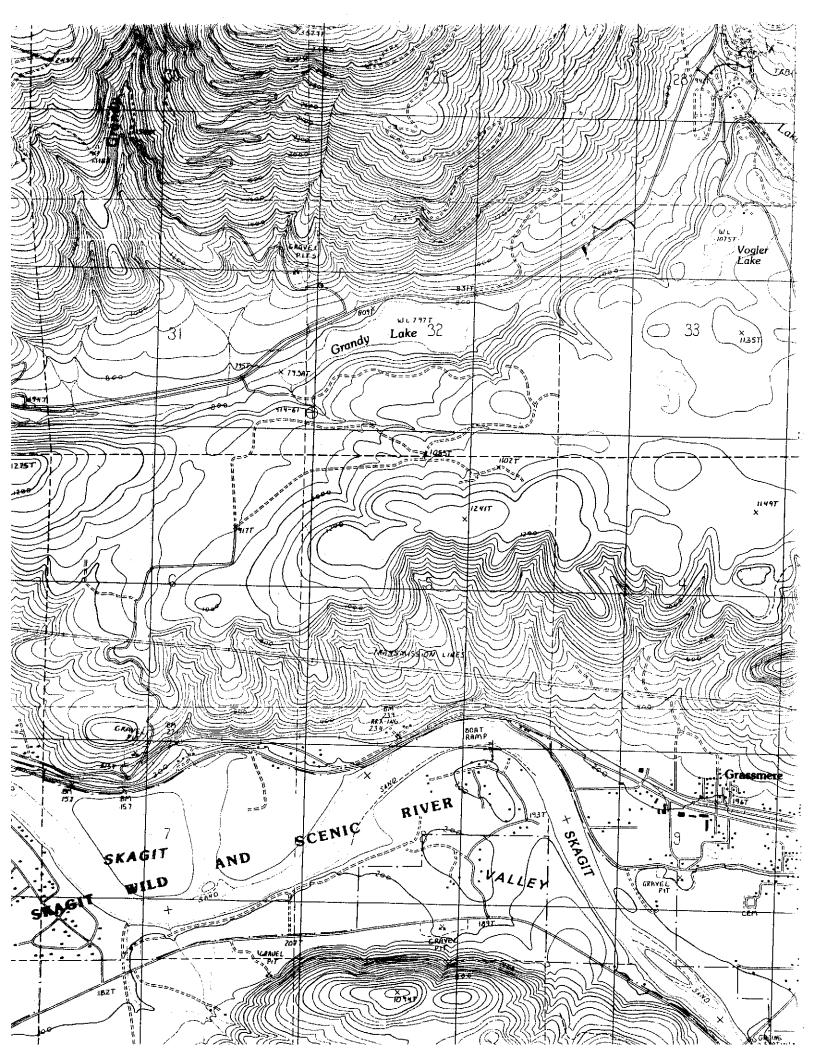
Total:

Spawning habitat conditions:

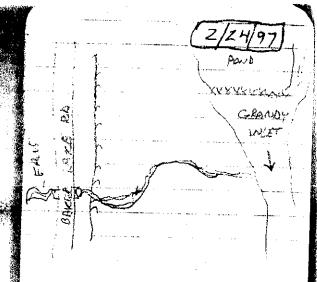
(X) None () Poor () Fair () Good () Exellent

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Describe spawning habitat:
Rearing habitat conditions: () None (X) Poor () Fair () Good () Exellent
Describe pond and other rearing habitat: Most of this creek has riffled habitat and is only 1" to 2" deep. However, there is a 7m long by 1m wide by 4" deep pooled section that was created by a small woody debris pile up. This stream also has good brushy cover.
Describe unaccessible habitat:
Wetland type: () Bog () Marsh () Scrub-shrub () Forested
Describe:
Flooding potential: () Low (X) Medium () High
Describe: This site does not appear to be affected by any recent flooding from the mainstem. However, there is a beaver pond just upstream from this site and if it blew out during a storm event, it could cause some damage to this stream.
FISH INFORMATION
Site entry condition: () Poor () Fair (X) Good
Describe: There is a small eddy pool created at the entry.
Coho access and use: Juvenile () Unknown (X) None () Poor () Fair () Good Adult () Unknown (X) None () Poor () Fair () Good
Describe: This site is upstream from Grandy Falls, a known barrier to coho migration.
Other species access and use: () Chum () Pink () Sockeye () Chinook (X) Trout
Describe: This site does offer a small amount of rearing for juvenile trout and it is accessable to them.
ENHANCEMENT OPPORTUNITIES: None
Project type:
Equipment access:
ADDITIONAL COMMENTS: This site does have some 1" to 2" gravel present, but the site is to shallow for any adult spawners.
ATTACHMENTS AVAILABLE
() Aerials (X) Sketch (X) Maps () Spawning Surveys () Juvenile Trapping () Other References

& STEEP HILL BAKER LAKE RD. - NO HABITAT ABOVE RD. TOO STEEP Site id. code: GR2RB3 Site name: Scale: 1 10m Observer(s): M. OLIS Legal location: NW 1/4 S33 T36N R8E [STREAM HAS GRAYEL SUBSTRATE]
[GOOD COVER] -38m HARDWOODS HARDWOODS SHALLOW RIFE 20m BEAVER POND FOOL H"DEEP SMALL WOODY DEBRIS Z" DEEP KRIFF - GRANDY CR



GR2RB3 RM 6.85 NW14533T36NR8E



O.O ENTRY

FLOW- BIL CES

WIR TEMP
REC TEMP- 42

SMALL PIOL DE ENTRY

13M WW. 5M

RIFF-Z" WATER

-1"-2" GR. SUBSTR.

O I FALLS CAUSED BY

SMALL WOODY DEPRIS

PILE-UP.

20 m ww lm. POOL -4" DEEP.

38m www Im RIFF

ENCY FORKIS . 5 m WIDE AND 18m LONG - PLET Q BASE OF CULVERT > 56M END OF ACES @ BASE OF FALLS - 2'CMP NO HAB, ABOVE. - WTR VEMP45 FLOW, O.Z OMMENTS. - MINIMAL REALING · Some GOOD SP. GR. BUT NEED MORE WATER - GOOD COVER LOW FLOW - NO FISH SEEN - mostly riff - SURFACE FED -PROB WIER MITTANT